| | Type | Hits | Search Text | DBs | Time Stamp |
|----|------|-------|---|-----------------------------|------------------|
| _ | BRS | 914 | 356/39.ccls. | USPAT | 2003/06/28 21:00 |
| 7 | BRS | 63 | 356/39.ccls. and camera\$1 and processor\$1 and control\$1 | USPAT | 2003/06/28 21:01 |
| ω | BRS | 56 | (356/39.ccls. and camera\$1 and processor\$1 and control\$1) and @ad<19971218 | USPAT | 2003/06/28 21:10 |
| 4 | BRS | 171 | 356/30.ccls. | USPAT | 2003/06/28 21:10 |
| 5 | BRS | 8 | 356/30.ccls. and camera\$1 and processor\$1 and control\$1 | USPAT | 2003/06/28 21:10 |
| 9 | BRS | 9 | (356/30.ccls. and camera\$1 and processor\$1 and control\$1) and @ad<19971218 | USPAT | 2003/06/28 21:01 |
| 7 | BRS | 121 | 356/30.ccls. and @ad<19971218 | USPAT | 2003/06/28 21:28 |
| ∞ | BRS | 9 | (356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and processor\$1 and control\$1 | USPAT | 2003/06/28 21:11 |
| 6 | BRS | | (356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and processor\$1 | USPAT | 2003/06/29 18:02 |
| 01 | BRS | 25 | (356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and (gem or diamond) | USPAT | 2003/06/28 21:14 |
| = | BRS | 19 | ((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and (gem or diamond)) and control\$3 | USPAT | 2003/06/28 21:14 |
| 12 | BRS | 14 | (((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and (gem or diamond) and control\$3) not ((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and processor\$1) | USPAT | 2003/06/29 17:37 |
| 13 | BRS | 30 | (356/30.ccls. and @ad<19971218) and stage | USPAT | 2003/06/29 17:22 |
| 47 | BRS | 23297 | (light or illuminat\$3) near control\$3 | USPAT | 2003/06/28 22:11 |
| 15 | BRS | 3 | 356/30.ccls. and ((light or illuminat\$3) near control\$3) | USPAT | 2003/06/28 21:57 |
| 16 | BRS | 470 | ((light or illuminat\$3) near control\$3) and stage and (diamond or gem or ruby or stone\$1 or coal or rock) | USPAT; EPO; JPO; DERWENT | 2003/06/28 22:13 |
| 17 | BRS | 316 | (((light or illuminat\$3) near control\$3) and stage and (diamond or gem or ruby or stone\$1 or coal or rock)) and @ad<19971218 | USPAT; EPO; JPO; DERWENT | 2003/06/28 22:13 |
| 18 | BRS | 30 | (356/30.ccls. and @ad<19971218) and stage | USPAT | 2003/06/29 17:22 |
| 61 | BRS | 6 | ((356/30.ccls. and @ad<19971218) and stage) and fluorescen\$3 | USPAT | 2003/06/29 17:25 |
| 20 | IS&R | 1 | ("5615005").PN. | USPAT | 2003/06/29 17:25 |
| 21 | BRS | 1 | (("5615005").PN.) and fluorescen\$3 | USPAT | 2003/06/29 17:36 |
| 22 | BRS | 0 | ((("5615005").PN.) and fluorescen\$3) and scintillation and brilliance | USPAT | 2003/06/29 17:38 |

| | Type | Hits | Search Text | DBs | Time Stamp |
|----|------|----------|--|-------|------------------|
| 23 | BRS | 0 | ((("5615005").PN.) and fluorescen\$3) and scintillation | USPAT | 2003/06/29 17:36 |
| 24 | BRS | 1 | ((("5615005").PN.) and fluorescen\$3) and brilliance | USPAT | 2004/07/26 10:19 |
| 25 | BRS | 0 | (((356/30.ccls. and @ad<19971218) and stage) and fluorescen\$3) and scintillation and brilliance | USPAT | 2003/06/29 17:37 |
| 26 | BRS | 14 | (((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and (gem or diamond)) and control\$3) not ((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and processor\$1) | USPAT | 2003/06/29 17:38 |
| 27 | BRS | 0 | ((((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and (gem or diamond) and control\$3) not ((356/30.ccls. and @ad<19971218) and (camera\$1 or USPAT ccd) and processor\$1) and scintillation and brilliance | USPAT | 2003/06/29 17:39 |
| 28 | BRS | 0 | ((((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and (gem or diamond) and control\$3) not ((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and processor\$1) and scintillation | USPAT | 2003/06/29 17:39 |
| 29 | BRS | | ((((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and (gem or diamond)) and control\$3) not ((356/30.ccls. and @ad<19971218) and (camera\$1 or ccd) and processor\$1) and brilliance | USPAT | 2003/06/29 17:39 |
| 30 | BRS | 9 | 356/30.ccls. and scintillation and brilliance | USPAT | 2003/06/29 17:39 |
| 31 | BRS | 0 | 5966673.pn. and girdle and table and luster and culet USPAT | USPAT | 2003/06/29 18:03 |
| 32 | BRS | 0 | 5966673.pn. and girdle and table and luster | USPAT | 2003/06/29 18:04 |
| | BRS | 1 | 5966673.pn. and girdle and table | USPAT | 2003/06/29 18:04 |
| 34 | IS&R | 6 | (("4125770") or ("5379102") or ("5077475") or ("3947120") or ("4012141") or ("4049350") or ("4152069") or ("4162126") or ("4291975") or ("4394580") or ("4482245") or ("4527895") or ("4529305") or ("4534644") or ("4647194") or ("4907875") or ("4693377") or ("4876455") or ("4907875") or ("4875771") or ("4918181") or ("5064281") or ("5076698") or ("5118181") or ("5143212") or ("5196966") or ("5239354") or ("5143212") or ("5239340") or ("5414778") or ("5459313") or ("5124999") or ("5615005") or ("4711697") or ("5124935") or ("615090") or ("4162125") or ("4900147") or ("4316385") or ("4162125") or ("5811817")).PN. | USPAT | 2004/07/22 17:28 |

| Time Stamp | 2004/07/22 17:30 | 2004/07/22 17:33 | 2004/07/22 17:34 | 2004/07/26 09:55 | 2004/07/22 18:41 | 2004/07/22 18:41 | 2004/07/22 18:44 | 2004/07/22 18:43 | 2004/07/22 18:43 | 2004/07/22 18:45 | 2004/07/26 10:05 |
|-------------|---|--|--|--|---|------------------|------------------|------------------|------------------------------|---|--|
| DBs | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | USPAT | USPAT | USPAT | USPAT | USPAT | USPAT; US-PGPUB |
| Search Text | (gern\$1 or gernstone\$1 or diamond\$1 or (precious adj) stone\$1)) | ((gem\$1 or gemstone\$1 or diamond\$1 or (precious adj stone\$1))) and camera and controller and compar\$3 | (((gem\$1 or gemstone\$1 or diamond\$1 or (precious adj stone\$1))) and camera and controller and compar\$3) and @ad<=19971218 | ((((gem\$1 or gemstone\$1 or diamond\$1 or (precious adj stone\$1))) and camera and controller and compar\$3) and (@ad<=19971218) and (second near2 source or illuminat\$3)) | (((((gem\$1 or gemstone\$1 or diamond\$1 or (precious adj stone\$1))) and camera and controller and correpar\$3) and @ad<=19971218) and (second near2 (source or illuminat\$3))) not ((("4125770") or ("5379102") or ("4049350") or ("4152069") or ("4162126") or ("4291975") or ("45294580") or ("452448") or ("4527895") or ("4529305") or ("4534644") or ("4647194") or ("4907875") or ("4693377") or ("4875771") or ("4951825") or ("5064281") or ("5076698") or ("5118181") or ("5143212") or ("5196966") or ("5118181") or ("5143212") or ("5196966") or ("512999") or ("5560763") or ("5559436") or ("5124935") or ("5615005") or ("611697") or ("5124935") or ("6150800") or ("611817")).PN.) | ("6473164").PN. | aggarwal.in. | and 356/30.ccls. | aggarwal.in. and 356/8.ccls. | aggarwal.in. and (diamond\$1 or gem\$5) | ((((gem\$1 or gemstone\$1 or diamond\$1 or (precious adj stone\$1))) and camera and controller and compar\$3) and @ad<=19971218) and (second near2 (source or illuminat\$3)) |
| Hits | 148212 | 1348 | 361 | 81 | 81 | 1 | 214 | 2 | 5 | 12 | 81 |
| Туре | BRS | BRS | BRS | BRS | BRS | IS&R | BRS | BRS | BRS | BRS | BRS |
| | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |

| | Туре | Hits | Search Text | DBs | Time Stamp |
|----|------|------|--|-----------------|------------------|
| 46 | BRS | 4 | (((((gem\$1 or genstone\$1 or diamond\$1 or (precious adj stone\$1))) and camera and controller and compar\$3) and @ad<=19971218) and (second near2 USPAT; US-PGPUB (source or illuminat\$3))) and (700/\$.ccls. or 702/\$.ccls. or 702/\$.ccls. or 702/\$.ccls.) | USPAT; US-PGPUB | 2004/07/26 09:57 |
| 47 | BRS | | 5966673.pn. and (second near2 (source or illuminat\$3)) | USPAT; US-PGPUB | 2004/07/26 10:05 |
| 48 | IS&R | 14 | (("4125770") or ("5379102") or ("5077475") or ("3947120") or ("4012141") or ("4049350") or ("4152069") or ("4162126") or ("4291975") or ("4394580") or ("4482245") or ("4527895") or ("4529305") or ("4534644") or ("467194") or ("4799786") or ("4693377") or ("4876455") or ("4907875") or ("4875771") or ("4907875") or ("4875771") or ("4907875") or ("5064281") or ("5076698") or ("5118181") or ("5064281") or ("5196966") or ("51317390") or ("5143212") or ("5237407") or ("512999") or ("5144778") or ("5459313") or ("5164586") or ("5615005") or ("5005971") or ("5124935") or ("5015090") or ("411697") or ("4900147") or ("4316385") or ("6473164").PN. | USPAT | 2004/07/26 10:25 |